GOVERNMENT OF INDIA
DRINKING WATER AND SANITATION
LOK SABHA

UNSTARRED QUESTION NO:1219
ANSWERED ON:09.02.2017
Testing Quality of Drinking Water
Sawant Shri Arvind Ganpat

Will the Minister of DRINKING WATER AND SANITATION be pleased to state:

(a) whether there is any prescribed procedure and time-interval to get the quality of drinking water tested periodically in the country;

(b) if so, the details thereof and the result of such tests conducted last time, State-wise and if not, the reasons therefor; and

(c) the State-wise details of laboratories testing the quality of water in the country including in Maharashtra?

Answer

MINISTER OF STATE
IN THE MINISTRY OF DRINKING WATER & SANITATION
(SHRI RAMESH CHANDAPPA JIGAJINAGI)

(a) Rural Drinking Water is a State subject. It is the responsibility of the States to plan, design and execute the drinking water projects. The Centre provides only financial and technical support. It is for the State Governments to prescribe the procedure and time interval to get the quality of drinking water tested periodically. However, the Ministry of Drinking Water and Sanitation has published the Uniform Drinking Water Quality Monitoring Protocol and widely distributed to all the States up to the district level in February 2013. The Protocol is recommendatory to be followed by the States. The Protocol defines parameters of testing, frequency of sampling, laboratory requirements like chemicals, glassware, equipments, manpower, space, etc. at various levels ie., the state, district, sub-division and block level laboratories. The State level laboratory shall focus on monitoring specific contaminants like heavy metals, pesticides and conduct virological examination if bacteriological contamination is very high. The district, sub-divisional and block level laboratories should monitor twice a year every source for bacteriological parameters and once a year for chemical parameters.

(b) State-wise number of sources tested and sample tested during 2016-17, as reported by the States into Integrated Management Information System (IMIS) of the Ministry as on 05th February, 2017 is at Annexure-I.

(c) State-wise number of various level drinking water quality testing laboratories, as reported by the States into the Integrated Management Information System (IMIS) of the Ministry as on 05th February, 2017 including Maharashtra is at Annexure-II.

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